

=> d hist full

(FILE 'HOME' ENTERED AT 15:14:10 ON 01 MAY 2007)

FILE 'REGISTRY' ENTERED AT 15:14:24 ON 01 MAY 2007

```
      SET LINE 250
      SET DETAIL OFF
      E "ACRYLAMIDE"/CN 25
      SET NOTICE 1000 SEARCH
L1      1 SEA ABB=ON PLU=ON ACRYLAMIDE/CN
      SET NOTICE 1 DISPLAY
      SET LINE LOGIN
      SET DETAIL LOGIN
      DIS L1 1 FIDE
      DIS L1 1 IDE
      SET NOTICE LOGIN DISPLAY
      SET NOTICE LOGIN SEARCH
      SET LINE 250
      SET DETAIL OFF
      E "ACRYLONITRILE"/CN 25
      SET NOTICE 1000 SEARCH
L2      1 SEA ABB=ON PLU=ON ACRYLONITRILE/CN
      SET NOTICE 1 DISPLAY
      SET LINE LOGIN
      SET DETAIL LOGIN
      DIS L2 1 IDE
      SET NOTICE LOGIN DISPLAY
      SET NOTICE LOGIN SEARCH
      SET LINE 250
      SET DETAIL OFF
      E "AMMONIA"/CN 25
      SET NOTICE 1000 SEARCH
L3      1 SEA ABB=ON PLU=ON AMMONIA/CN
      SET NOTICE 1 DISPLAY
      SET LINE LOGIN
      SET DETAIL LOGIN
      DIS L3 1 IDE
      SET NOTICE LOGIN DISPLAY
      SET NOTICE LOGIN SEARCH
      SEL L1 CHEM
      SEL L2 CHEM
      SEL L3 CHEM
```

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 15:17:52 ON 01 MAY 2007

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 15:18:46 ON 01 MAY 2007

SEA E1-9 (S) E10-26

```
-----
10  FILE AGRICOLA
8   FILE ANABSTR
17  FILE ANTE
5   FILE AQUALINE
2   FILE AQUASCI
41  FILE BIOENG
100 FILE BIOSIS
135 FILE BIOTECHABS
135 FILE BIOTECHDS
29  FILE BIOTECHNO
```

14 FILE CABA
 3780 FILE CAPLUS
 64 FILE CEABA-VTB
 30 FILE CIN
 4 FILE CONFSCI
 2 FILE CROPU
 3 FILE DDFB
 4 FILE DDFU
 9 FILE DGENE
 10 FILE DISSABS
 3 FILE DRUGB
 4 FILE DRUGU
 1 FILE EMBAL
 60 FILE EMBASE
 41 FILE ESBIODBASE
 7 FILE FROSTI
 14 FILE FSTA
 5 FILE HEALSFAE
 3147 FILE IFIPAT
 52 FILE LIFESCI
 47 FILE MEDLINE
 45 FILE NTIS
 283 FILE PASCAL
 2 FILE PHIN
 190 FILE PROMT
 43 FILE RDISCLOSURE
 291 FILE SCISEARCH
 1 FILE SYNTHLINE
 229 FILE TOXCENTER
 21648 FILE USPATFULL
 2492 FILE USPAT2
 10 FILE WATER
 4437 FILE WPIDS
 11 FILE WPIFV
 4437 FILE WPINDEX

L4

QUE ABB=ON PLU=ON (ACRYLAMIDE/BI OR "ACRYLIC AMIDE"/BI OR
 "BIO-ACRYLAMIDE 50"/BI OR ETHYLENECARBOXAMIDE/BI OR "NSC
 7785"/BI OR PROPENAMIDE/BI OR "VINYL AMIDE"/BI OR 2-PROPENAMIDE
 /BI OR 79-06-1/BI) (S) (ACRYLON/BI OR ACRYLONITRILE/BI OR
 CARBACRYL/BI OR CYANOETHENE/BI OR CYANOETHYLENE/BI OR FUMIGRAIN
 /BI OR "NSC 6362"/BI OR PROPENENITRILE/BI OR VCN/BI OR
 VENTOX/BI OR "VINYL CYANIDE"/BI OR 107-13-1/BI OR 2-PROPENENITR
 ILE/BI OR 29754-21-0/BI OR 63908-52-1/BI OR 769126-92-3/BI OR
 769134-66-9/BI)

 SEA L4 AND (NITRILASE OR (NITRILE (2A) AMINOHYDROLASE) OR ENZYM

2 FILE AGRICOLA
 2 FILE ANTE
 2 FILE AQUASCI
 25 FILE BIOENG
 46 FILE BIOSIS
 103 FILE BIOTECHABS
 103 FILE BIOTECHDS
 16 FILE BIOTECHNO
 1 FILE CABA
 124 FILE CAPLUS
 20 FILE CEABA-VTB
 2 FILE CIN
 1 FILE DDFU
 9 FILE DGENE
 1 FILE DRUGU
 19 FILE EMBASE
 13 FILE ESBIODBASE

2 FILE FROSTI
 8 FILE FSTA
 1 FILE HEALSAFE
 78 FILE IFIPAT
 27 FILE LIFESCI
 19 FILE MEDLINE
 23 FILE PASCAL
 10 FILE PROMT
 3 FILE RDISCLOSURE
 31 FILE SCISEARCH
 30 FILE TOXCENTER
 2093 FILE USPATFULL
 243 FILE USPAT2
 1 FILE WATER
 133 FILE WPIDS
 3 FILE WPIFV
 133 FILE WPINDEX

L5 QUE ABB=ON PLU=ON L4 AND (NITRILASE OR (NITRILE (2A)
 AMINOHYDROLASE) OR ENZYM? OR AMIDASE OR FORMAMIDASE OR
 (FORMAMIDE (2A) AMIDOHYDROLASE))

 SEA L5 AND (FOOD OR FOOD? OR EDIBL## OR CONSUMABL## OR COMESTIB

 1 FILE BIOENG
 2 FILE BIOSIS
 1 FILE BIOTECHABS
 1 FILE BIOTECHDS
 1 FILE BIOTECHNO
 2 FILE CAPLUS
 1 FILE CEABA-VTB
 1 FILE EMBASE
 1 FILE ESBIOBASE
 1 FILE FROSTI
 2 FILE FSTA
 1 FILE IFIPAT
 1 FILE LIFESCI
 2 FILE MEDLINE
 1 FILE PASCAL
 1 FILE PROMT
 1 FILE SCISEARCH
 3 FILE TOXCENTER
 434 FILE USPATFULL
 69 FILE USPAT2
 9 FILE WPIDS
 1 FILE WPIFV
 9 FILE WPINDEX

L6 QUE ABB=ON PLU=ON L5 AND (FOOD OR FOOD? OR EDIBL## OR
 CONSUMABL## OR COMESTIBL##)

 D RANK

FILE 'WPIDS, TOXCENTER, BIOSIS, CAPLUS, FSTA, MEDLINE, BIOENG, BIOTECHDS,
 BIOTECHNO, CEABA-VTB, EMBASE, ESBIOBASE, FROSTI, IFIPAT, LIFESCI, PASCAL,
 PROMT, SCISEARCH' ENTERED AT 15:31:39 ON 01 MAY 2007

L7 32 SEA ABB=ON PLU=ON L6

L8 13 DUP REM L7 (19 DUPLICATES REMOVED)

D L8 IBIB ABS 1-13

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
 AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
 CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
 DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 15:36:30 ON 01 MAY 2007

SEA E1-9 (S) E27-39

2 FILE AGRICOLA
 4 FILE ANABSTR
 1 FILE ANTE
 1 FILE AQUALINE
 4 FILE BIOENG
 21 FILE BIOSIS
 0* FILE BIOTECHABS
 33 FILE BIOTECHDS
 10 FILE BIOTECHNO
 13 FILE CABA
 189 FILE CAPLUS
 7 FILE CEABA-VTB
 1 FILE CROPB
 10 FILE EMBASE
 9 FILE ESBIODASE
 4 FILE FROSTI
 8 FILE FSTA
 2 FILE GENBANK
 154 FILE IFIPAT
 9 FILE LIFESCI
 9 FILE MEDLINE
 2 FILE NTIS
 18 FILE PASCAL
 95 FILE PROMT
 5 FILE RDISCLOSURE
 15 FILE SCISEARCH
 3 FILE SYNTHLINE
 23 FILE TOXCENTER
 1030 FILE USPATFULL
 96 FILE USPAT2
 1 FILE VETU
 2 FILE WATER
 460 FILE WPIDS
 1 FILE WPIFV
 0* FILE WPINDEX

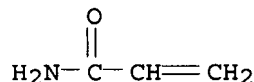
L9

QUE ABB=ON PLU=ON (ACRYLAMIDE/BI OR "ACRYLIC AMIDE"/BI OR
 "BIO-ACRYLAMIDE 50"/BI OR ETHYLENECARBOXAMIDE/BI OR "NSC
 7785"/BI OR PROPENAMIDE/BI OR "VINYL AMIDE"/BI OR 2-PROPENAMIDE
 /BI OR 79-06-1/BI) (S) ("AMMONIA GAS"/BI OR AMMONIA-14N/BI OR
 AMMONIA/BI OR NITRO-SIL/BI OR "R 717 (AMMONIA)"/BI OR "R
 717"/BI OR "REFRIGERENT R717"/BI OR "SPIRIT OF HARTSHORN"/BI
 OR 208990-07-2/BI OR 214478-05-4/BI OR 558443-52-0/BI OR
 7664-41-7/BI OR 8007-57-6/BI)

 SEA L9 AND (NITRILASE OR (NITRILE (2A) AMINOHYDROLASE) OR ENZY

1 FILE AGRICOLA
 1 FILE ANABSTR
 2 FILE BIOENG
 8 FILE BIOSIS
 0* FILE BIOTECHABS

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 79-06-1 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 2-Propenamide (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acrylamide (8CI)
 OTHER NAMES:
 CN Acrylic amide
 CN Bio-Acrylamide 50
 CN Ethylenecarboxamide
 CN NSC 7785
 CN Propenamide
 CN Vinyl amide
 MF C3 H5 N O
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA,
 CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST,
 CHEMSAFE, CIN, CSCHM, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, ENCOMPLIT,
 ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT,
 IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, PIRA, PROMT, RTECS*, SPECINFO,
 SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

13761 REFERENCES IN FILE CA (1907 TO DATE)
 3456 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 13816 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 12 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 107-13-1 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN 2-Propenenitrile (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Acrylonitrile (8CI)
 OTHER NAMES:
 CN Acrylon
 CN Carbacryl
 CN Cyanoethene
 CN Cyanoethylene
 CN Fumigrain
 CN NSC 6362
 CN Propenenitrile
 CN VCN
 CN Ventox
 CN Vinyl cyanide
 DR 769126-92-3, 769134-66-9, 63908-52-1, 29754-21-0
 MF C3 H3 N
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA,
 CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST,
 CHEMSAFE, CIN, CSChem, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, ENCOMPLIT,
 ENCOMPLIT2, ENCOMPAT, ENCOMPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT,
 IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, PIRA, PROMT, PS, RTECS*,
 SPECINFO, SYNTHLINE, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VTB
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

29656 REFERENCES IN FILE CA (1907 TO DATE)
 5020 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 29697 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 22 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN
RN 7664-41-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN Ammonia (CA INDEX NAME)
OTHER NAMES:
CN Ammonia gas
CN Ammonia-14N
CN Nitro-Sil
CN R 717
CN R 717 (ammonia)
CN Refrigerent R717
CN Spirit of Hartshorn
DR 8007-57-6, 208990-07-2, 214478-05-4, 558443-52-0
MF H3 N
CI COM
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BIOSIS, BIOTECHNO, CA,
CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST,
CHEMSAFE, CIN, CSCHM, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, ENCOMPLIT,
ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT,
IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, PIRA, PROMT, RTECS*, SPECINFO,
TOXCENTER, TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VETU, VTB
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

NH₃

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

149631 REFERENCES IN FILE CA (1907 TO DATE)
2130 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
150165 REFERENCES IN FILE CAPLUS (1907 TO DATE)
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)